Amendments to the Claims

1. (currently amended) A process for preparing a concentrate in liquid or liquid-disperse form, comprising

I) from 5 to 80% by weight of a polymer obtainable by free-radically polymerizing acryloyldimethyltaurine, acryloyldimethyltaurates or mixtures thereof [component A)] in the presence of one or more substances selected from one or more of the components D) to G),

D) consisting of at least monofunctional silicon-containing substances capable of free-radical polymerization;

E) consisting of at least monofunctional fluorine-containing substances capable of free-radical polymerization,

F) consisting of olefinically mono- or polyunsaturated, optionally crosslinking macromonomers which each have at least one oxygen, nitrogen, sulfur or phosphorus atom and a number-average molecular weight greater than or equal to 200 g/mol, the macromonomers not being silicon-containing substances as per component D) or fluorine-containing substances as per component E), and

G) consisting of polymeric additives having number-average molecular weights of from 200 g/mol to 10^9 g/mol,

II) from 20 to 95% by weight of an organic solvent or solvent mixture,

III) from 0 to 60% by weight of an emulsifier, and

IV) from 0 to 30% by weight of water,

comprising the steps of:

a) polymerizing acryloyldimethyltaurine, acryloyldimethyltaurates or mixtures thereof in the presence of at least one substance or a plurality of substances selected from one or more of the components D) to G) by a free-radical polymerization reaction in a polymerization medium which behaves ~~very substantially~~ inertly with respect to free-radical polymerization reactions and permits the formation of high molecular weights,

b) subsequently adding a higher-boiling solvent or solvent mixture, to the mixture of polymer and polymerization medium obtained from step a), the boiling point of the higher-boiling solvent or solvent mixture added being at least 10°C higher than that of the polymerization medium used for the polymerization, and

c) subsequently removing the polymerization medium.

2. (previously presented) The process as claimed in claim 14, wherein the one or more further substances are selected from the group consisting of further at least monofunctional comonomers capable of free-radical polymerization and polymeric additives.

3. (previously presented) The process as claimed in claim 2, wherein the further substances are comonomers capable of free-radical polymerization and are selected from the group consisting of:

a) olefinically unsaturated, noncationic, optionally crosslinking comonomers which have at least one oxygen, nitrogen, sulfur or phosphorus atom and have a molecular weight of less than 500 g/mol, and

b) olefinically unsaturated, cationic comonomers which have at least one oxygen, nitrogen, sulfur or phosphorus atom and a molecular weight of less than 500 g/mol.

4. (previously presented) The process as claimed in claim 1, wherein the polymer present in the concentrate contains from 20 to 99.5% by weight, based on the total mass of the polymer, of acryloyldimethyltaurine, acryloyldimethyltaurates or mixtures thereof.

5. (previously presented) The process as claimed in claim 1, wherein the concentrate contains from 20 to 60% by weight of polymer, based on the total mass of the concentrate.

6. (previously presented) The process as claimed in claim 5, wherein the concentrate contains from 30 to 40% by weight of polymer, based on the total mass of the concentrate.

7. (previously presented) The process for preparing a concentrate as claimed in claim 1, wherein the concentrate contains from 30 to 80% by weight, based on the total mass of the concentrate, of solvent or solvent mixture, or solvent or solvent mixture and emulsifier.

8. (previously presented) The process as claimed in claim 7, wherein the concentrate contains from 40 to 60% by weight, based on the total mass of the concentrate, of solvent or solvent mixture, or solvent or solvent mixture and emulsifier.

9. (previously presented) The process as claimed in claim 1, wherein the concentrate contains from 0 to 10% by weight of water, based on the total mass of the concentrate.

10. (previously presented) The process as claimed in claim 9, wherein the concentrate contains from 0 to 5% by weight of water, based on the total mass of the concentrate.

11. (canceled)

12. (canceled)

13. (canceled)

14. (previously presented) The process as claimed in claim 1, wherein the polymerizing step further comprises polymerizing in the presence of one or more more further substances.

15. (previously presented) The process as claimed in claim 1, wherein said adding step further comprises adding an emulsifier, water or both to the mixture of polymer and polymerization medium.

16. (previously presented) The process as claimed in claim 1, wherein the removing step further comprises removing the polymerization medium at a pressure lower than atmospheric temperature.

17. (new) The process as claimed in claim 1, wherein the concentrate contains 0% by weight of water, based on the total mass of the concentrate.

18. (new) The process as claimed in claim 1, wherein the concentrate contains

II) from 30 to 80% by weight of an organic solvent or solvent mixture,

III) 0% by weight of an emulsifier, and

IV) from 0 to 10% by weight of water,

based on the total mass of the concentrate.

19. (new) The process as claimed in claim 1, wherein the concentrate contains

II) from 40 to 80% by weight of an organic solvent or solvent mixture,

III) 0% by weight of an emulsifier, and

IV) 0% by weight of water,

based on the total mass of the concentrate.

20. (new) The process for preparing a concentrate in liquid or liquid-disperse form, according to Claim 1, consisting of the steps of:

a) polymerizing acryloyldimethyltaurine, acryloyldimethyltaurates or mixtures thereof in the presence of at least one substance or a plurality of substances selected from one or more of the components D) to G) by a free-radical polymerization reaction in a polymerization medium which behaves inertly with respect to free-radical polymerization reactions and permits the formation of high molecular weights,

b) subsequently adding a higher-boiling solvent or solvent mixture, to the mixture of polymer and polymerization medium obtained from step a), the boiling point of the higher-boiling solvent or solvent mixture added being at least 10°C higher than that of the polymerization medium used for the polymerization, and

c) subsequently removing the polymerization medium.

21. (new) The process for preparing a concentrate in liquid or liquid-disperse form, according to Claim 1, consisting of :

I) from 5 to 80% by weight of a polymer obtainable by free-radically polymerizing acryloyldimethyltaurine, acryloyldimethyltaurates or mixtures thereof [component A)] in the presence of one or more substances selected from one or more of the components D) to G),

D) consisting of at least monofunctional silicon-containing substances capable of free-radical polymerization,

E) consisting of at least monofunctional fluorine-containing substances capable of free-radical polymerization,

F) consisting of olefinically mono- or polyunsaturated, optionally crosslinking macromonomers which each have at least one oxygen, nitrogen, sulfur or phosphorus atom and a number-average molecular weight greater than or equal to 200 g/mol, the macromonomers not being silicon-containing substances as per component D) or fluorine-containing substances as per component E), and

G) consisting of polymeric additives having number-average molecular weights of from 200 g/mol to 10^9 g/mol, and

II) from 20 to 95% by weight of an organic solvent or solvent mixture.

22. (new) The process for preparing a concentrate in liquid or liquid-disperse form, according to Claim 17, consisting of :

I) from 5 to 80% by weight of a polymer obtainable by free-radically polymerizing acryloyldimethyltaurine, acryloyldimethyltaurates or mixtures thereof [component A)] in the presence of one or more substances selected from one or more of the components D) to G),

D) consisting of at least monofunctional silicon-containing substances capable of free-radical polymerization,

E) consisting of at least monofunctional fluorine-containing substances capable of free-radical polymerization,

F) consisting of olefinically mono- or polyunsaturated, optionally crosslinking macromonomers which each have at least one oxygen, nitrogen, sulfur or phosphorus atom and a number-average molecular weight greater than or equal to 200 g/mol, the macromonomers not being silicon-containing substances as per component D) or fluorine-containing substances as per component E), and

G) consisting of polymeric additives having number-average molecular weights of from 200 g/mol to 10^9 g/mol, and

II) from 20 to 95% by weight of an organic solvent or solvent mixture.

23. (new) The process for preparing a concentrate in liquid or liquid-disperse form, according to Claim 18, consisting of :

I) from 5 to 80% by weight of a polymer obtainable by free-radically polymerizing acryloyldimethyltaurine, acryloyldimethyltaurates or mixtures thereof [component A)] in the presence of one or more substances selected from one or more of the components D) to G),

D) consisting of at least monofunctional silicon-containing substances capable of free-radical polymerization,

E) consisting of at least monofunctional fluorine-containing substances capable of free-radical polymerization,

F) consisting of olefinically mono- or polyunsaturated, optionally crosslinking macromonomers which each have at least one oxygen, nitrogen, sulfur or phosphorus atom and a number-average molecular weight greater than or equal to 200 g/mol, the macromonomers not being silicon-containing substances as per component D) or fluorine-containing substances as per component E), and

G) consisting of polymeric additives having number-average molecular weights of from 200 g/mol to 10^9 g/mol, and

II) from 20 to 95% by weight of an organic solvent or solvent mixture.

24. (new) The process for preparing a concentrate in liquid or liquid-disperse form, according to Claim 19, consisting of :

I) from 5 to 80% by weight of a polymer obtainable by free-radically polymerizing acryloyldimethyltaurine, acryloyldimethyltaurates or mixtures thereof [component A)] in the presence of one or more substances selected from one or more of the components D) to G),

D) consisting of at least monofunctional silicon-containing substances capable of free-radical polymerization,

E) consisting of at least monofunctional fluorine-containing substances capable of free-radical polymerization,

F) consisting of olefinically mono- or polyunsaturated, optionally crosslinking macromonomers which each have at least one oxygen, nitrogen, sulfur or phosphorus atom and a number-average molecular weight greater than or equal to 200 g/mol, the macromonomers not being silicon-containing substances as per component D) or fluorine-containing substances as per component E), and

G) consisting of polymeric additives having number-average molecular weights of from 200 g/mol to 10^9 g/mol, and

II) from 20 to 95% by weight of an organic solvent or solvent mixture.